

Citric Acid Regulators Market By Form (Anhydrous, Monohydrate), By Application (Food, Beverage): Global Opportunity Analysis and Industry Forecast, 2022-2031

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Report description:

The global citric acid regulators market size was valued at \$1,808.1 million in 2021 and is projected to reach \$3,087.3 million by 2031, registering a CAGR of 5.3% from 2022 to 2031.

Citrus fruits, such as lemons, grapefruit, limes, and others, contain natural citric acid regulators (INS 330 or E330). The fungus Aspergillus Niger and Candida Lipolytic (Y-1095) produce more citric acid than other yeasts available on the market. There are two types of citric acid: anhydrous and monohydrate. The citric acid in the anhydrous or monohydrate form is the most common acidulant used to impart a sour flavor to foods & beverages and acts as a food preservative, pH indicator, antioxidant, and coloring agent.

For the past two to three decades, consumers have been drawn to the market by the accessibility of ready-to-eat and packaged

food products such as ready-to-eat meals, meats, dairy products, and others. Packaged products evolve in response to market trends and consumer needs. Consumers today expect the highest quality food and beverage products from manufacturers. Pre-cooked or ready meals are highly convenient, less time-consuming, less expensive, and require less effort to prepare. The benefit has increased sales of ready meals, especially among working people and students. Citric acid plays an important role in the processing of food & beverage items, and they help improve the quality of products, adds texture, and acts as a preservative. Food manufacturing companies are trying different combinations of citric acids in their foods that would help increase overall production. Therefore, a rise in sales of packaged food fuels the growth of the citric acid regulators market. Emerging markets such as Asia-Pacific, Latin America, and Africa are experiencing increased population, wealth creation, rapid urbanization, and awareness of the benefits of eating foods high in citric acid. Asia and Africa are expected to accommodate more than 75% of the world's population. The majority of nations in these two regions are emerging markets with strong economic growth. Citric acid demand is increasing due to the increased penetration of quick-service restaurant chains and fast-food chains, beverage processing companies, and food processing companies. Furthermore, a significant increase in soft drinks and soda consumption fuels the development of developing regions. The presence of a large population, as well as their consumption habits, drive demand for meat products, soft drinks, and processed foods in developing countries. This is expected to drive citric acid demand among food and beverage manufacturers in developing economies.

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Flavoring essence is a key ingredient in the flavoring of soft drinks and sodas. The increased use of synthetic flavoring essence is stifling the soft drink industry's growth because it has been linked to dental problems in customers as a result of long-term consumption. Synthetic flavoring essences such as citric acid, according to the American Dental Association, affect teeth and cause erosion. Soda consumption over time dissolves the enamel layer and compromises structural integrity. The damage causes hypersensitivity and raises the risk of cavity formation and tooth erosion. Synthetic flavor essence, on the other hand, affects the pH level of the water and tends to keep it lower than the neutral pH level limit. The most significant determinant of a beverage's ability to affect the teeth is its pH. A pH of less than 4 is thought to be detrimental to oral health. Overall, consumers are becoming increasingly aware of the importance of maintaining good dental health, which prevents them from drinking sweetened sodas containing synthetic flavor essences, compelling beverage companies to look for citric acid alternatives.

The citric acid regulators market is segmented on the basis of form, application, and region. On the basis of form, the market is categorized into anhydrous and monohydrate. On the basis of application, it is divided into food and beverages. On the basis of region, it is analyzed across North America (the U.S., Canada, and Mexico), Europe (Germany, France, UK, Italy, Spain, and the rest of Europe), Asia-Pacific (China, India, Japan, South Korea, Australia, and rest of Asia-Pacific), and LAMEA (Brazil, Saudi Arabia, South Africa, and rest of LAMEA).

Players operating in the global citric acid regulators market have adopted various developmental strategies to expand their citric acid regulators market share, increase profitability, and remain competitive in the market. Key players profiled in this report include Archer Daniels Midland, ATP Group, BASF SE, Cargill Incorporated, CHEMELCO INTERNATIONAL B.V., Citrique N.V., Cofco, E. I. du Pont de Nemours and Company, F.B.C. Industries, Inc., Foodchem International Corporation, Gadot Biochemical Industries Ltd., S.A., Huangshi Xinghua Biochemical Co. Ltd, JUNGBUNZLAUER SUISSE AG, Merck Group KGaA, Kenko Corporation, Koninklijke DSM N.V., TTCA, Co., LTD, RZBC Group Co, Ltd., Tate & Lyle, and Shandong Ensign Industry Co., Ltd.

Key Benefits For Stakeholders

- -This report provides a quantitative analysis of the market segments, current trends, estimations, and dynamics of the citric acid regulators market analysis from 2021 to 2031 to identify the prevailing citric acid regulators market opportunities.
- -The market research is offered along with information related to key drivers, restraints, and opportunities.
- -Porter's five forces analysis highlights the potency of buyers and suppliers to enable stakeholders make profit-oriented business decisions and strengthen their supplier-buyer network.
- -In-depth analysis of the citric acid regulators market segmentation assists to determine the prevailing market opportunities.
- -Major countries in each region are mapped according to their revenue contribution to the global market.
- -Market player positioning facilitates benchmarking and provides a clear understanding of the present position of the market players.
- -The report includes the analysis of the regional as well as global citric acid regulators market trends, key players, market segments, application areas, and market growth strategies.

Kev Market Segments

By Application

- Food
- Sub Type
- Sauces and Jams
- Meat Products
- Dairy products
- Ready to eat meals
- Others
- Beverage
- Sub Type
- Soft drink and Sodas
- Juices
- Wines
- Energy and Sports Drinks

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By Form

- Monohydrate
- Anhydrous

By Region

- North America
- U.S.
- Canada
- Mexico
- Europe
- Germany
- France
- UK
- Italy
- Spain
- Rest Of Europe
- Asia-Pacific
- China
- India
- Japan
- South Korea
- Australia
- Rest Of Asia-Pacific
- LAMEA
- Brazil
- Saudi Arabia
- South Africa
- Rest Of LAMEA
- Key Market Players
- Citribel NV
- COFCO
- Archer Daniels Midland Company
- ATP GROUP
- E. I. du Pont de Nemours and Company
- F.B.C Industries, Inc.
- Gadot Biochemical Industries Ltd.
- Koninklijke DSM N.V.
- Huangshi Xinghua Biochemical Co, Ltd.
- Jungbunzlauer Suisse AG
- Kenko Corporation
- BASF SE
- Chemelco International B.V.
- Cargill, Incorporated
- Tate & Lyle
- TTCA, Co., LTD
- Shandong Ensign Industry Co.,Ltd.
- Merck Group KGaA
- Foodchem International Corporation

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- RZBC GROUP CO., LTD.

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